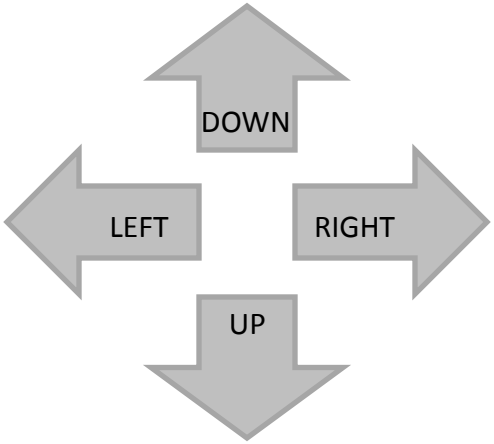
Installing Your Multifunction to Your Network for the First Time

PIXMA MP990 / PIXMA MP640 / PIXMA MP560

Mac OS

Navigation Tips for Macintosh Users



To navigate this guide, please use the arrows on the MAC keyboard or use the PAGE UP and Page DOWN keys.

Page UP

Page DOWN

Installing Your Multifunction to Your Network for the First Time

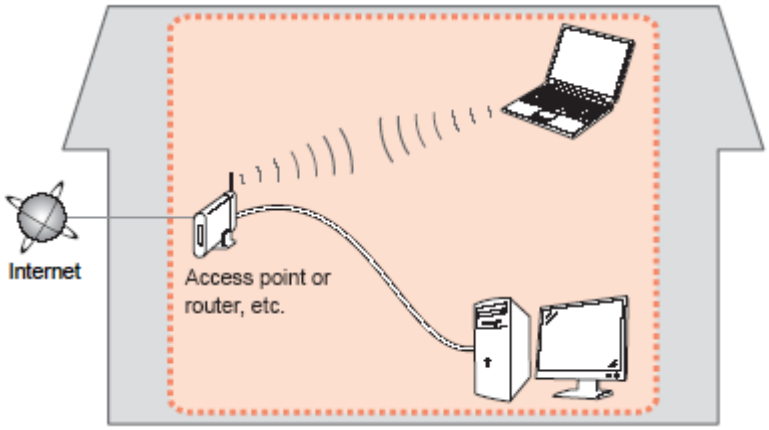
PIXMA MP990 / PIXMA MP640 / PIXMA MP560
Mac OS

Preparing to Connect My Multifunction to My Network **4**
Network Requirements 4
Important Information You Need Before Adding Your Multifunction 5
Adding Your Multifunction to the Network **6**
Confirm Connection Status 10
Downloading & Installing the Drivers **13**
Download ingthe Driver 13
Installing the Driver 16
Adding the Machine 22

Preparing to Connect My Multifunction To My Network

Network Requirements

Before connecting the machine to the network, make sure that configuration of the computer and access point or router is complete, and that the computer is connected to the network.



Notes on Network Connection

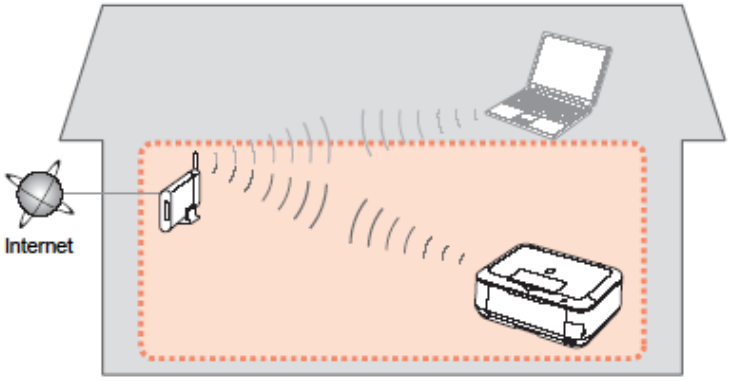
- The configuration, router functions, setup procedures and security settings of the network device vary depending on your system environment. For details, refer to your device's instruction manual or contact its manufacturer.

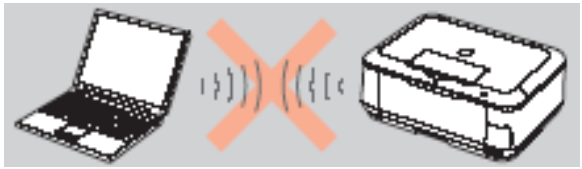
- The machine cannot be used over a wireless and wired connection at the same time.

Wireless Connection

Connect to your network environment over a wireless connection.

Preparing to Connect My Multifunction To My Network





An "Ad-hoc connection," which establishes a direct connection to the computer over a wireless connection without using an access point, is not supported.

Be sure to prepare an access point.

Important Information You Need Before Adding Your Multifunction

The following information is required to connect to your access point or router.

- **Access Point Name/Network Name:**

Also referred to as **SSID**. A name to identify the specific access point.

- **Network Key:**

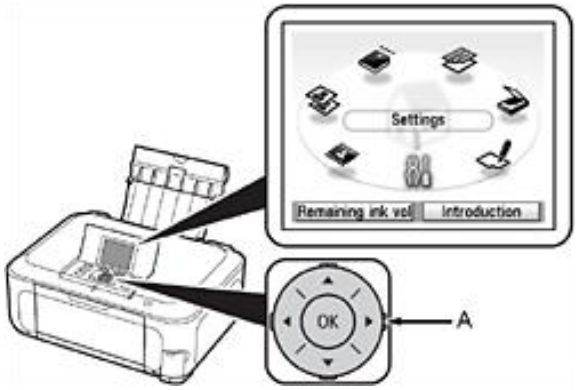
Also referred to as encryption key, WEP key or WPA/WPA2 passphrase, Pre-Shared key.
A password required to set to prevent unauthorized access to communication.
Check your access point or router for the following information, and then write it down.
NOTE: For details on how to check the following information, refer to the manual of your access point or router, or contact its manufacturer.

Adding Your Multifunction to Your Network

Step One

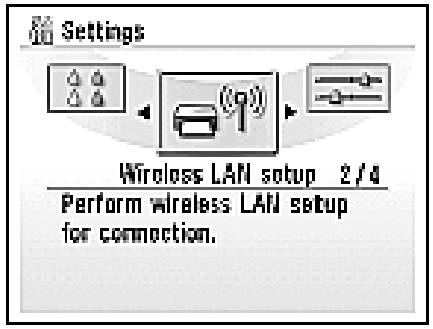
Use the Easy-Scroll Wheel* (A) to select **Settings**, and then press the OK button.

*Easy-Scroll Wheel location varies according to model. MP640 pictured in examples below.



Step Two

Select **Wireless LAN setup**, and then press the OK button.

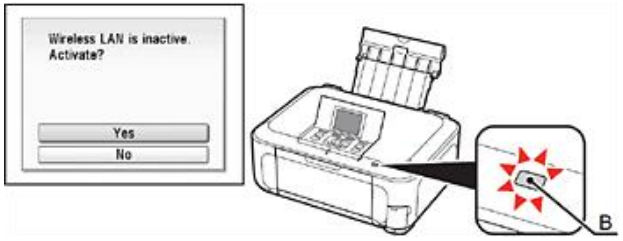


Adding Your Multifunction to Your Network

Step Three

Select **Yes**, then press the OK button.

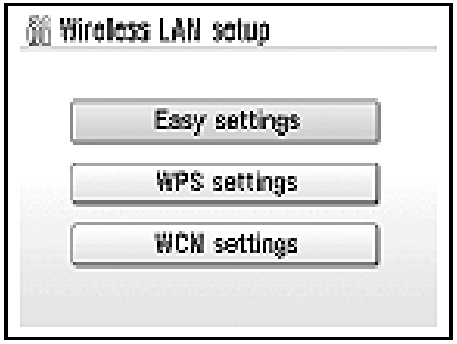
When wireless connection is enabled, the Wi-Fi lamp** (B) lights blue.



**Wi-Fi lamp location varies according to model.

Step Four

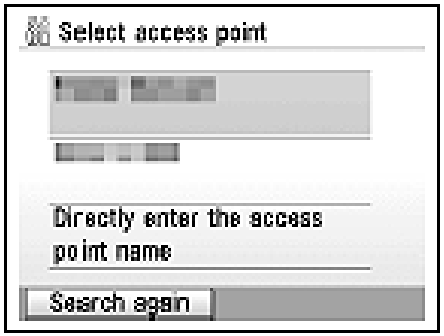
Select **Easy settings**, and then press the OK button.



Adding Your Multifunction to Your Network

Step Five

Select the access point name you wrote down, then press the **OK** button.



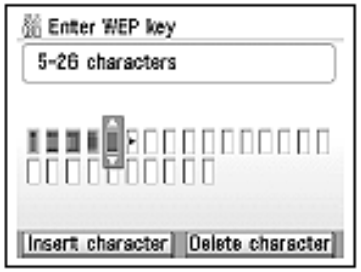
NOTE: If you are living in an apartment, nearby access points in use may be detected.

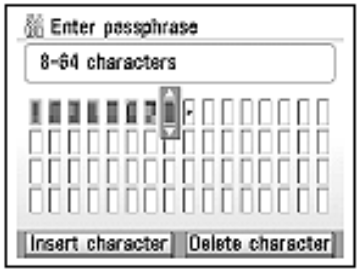
Step Six

When one of the following screens is displayed, enter the network key you wrote down, then press the **OK** button.

If the following screen is not displayed, go to Step Eight.

Use the Easy-Scroll Wheel to select the character. Use the ▶ button to move the cursor to the right.



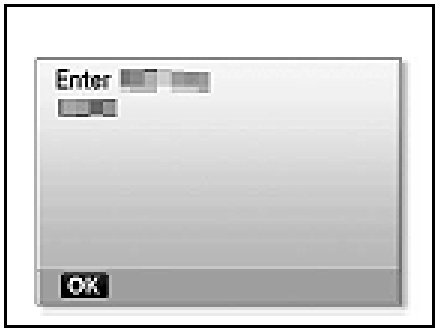


IMPORTANT: Enter upper and lower case letters of the alphabet correctly.

Adding Your Multifunction to Your Network

Step Seven

Make sure that the network key is correct, and then press the **OK** button.

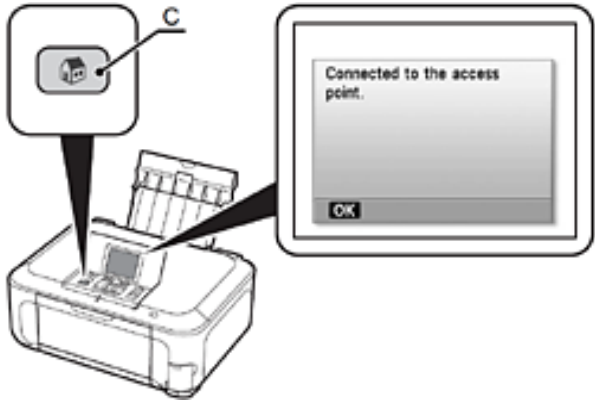


Step Eight

When the completion screen appears, press the OK button, then press the HOME*** button (C).

***HOME button location varies depending on model.

The standby screen returns.



NOTE: If Failed to connect to the access point. appears, press the OK button, make sure that the network key is correct, then enter it again. If a connection still cannot be established, refer to the printed manual: Network Setup Troubleshooting.

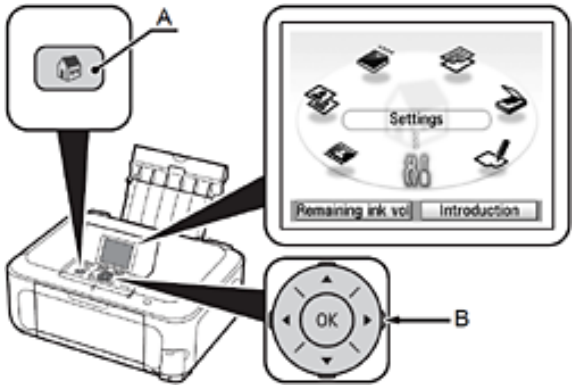
Adding Your Multifunction to Your Network

Confirm Connection Status

Step One

Press the HOME*** button (A), select **Settings** using the Easy-Scroll Wheel (B), and then press the **OK** button.

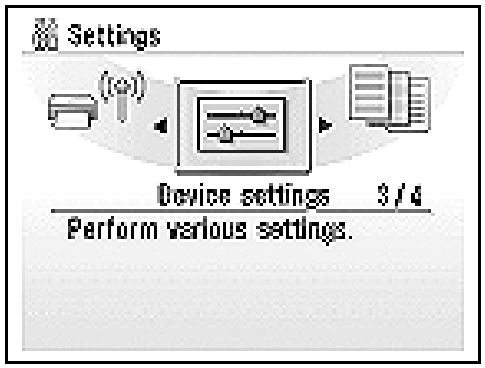
***HOME button location varies depending on model.



IMPORTANT: Confirm connection status after installing the machine in the target location.

Step Two

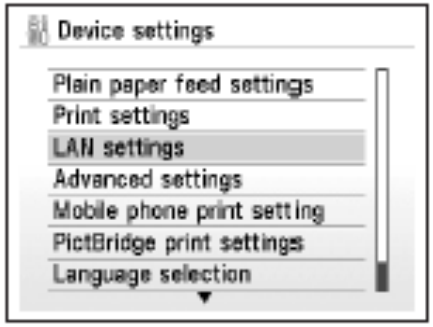
Select **Device settings**, and then press the **OK** button.



Adding Your Multifunction to Your Network

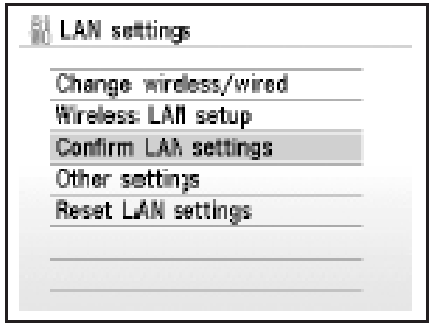
Step Three

Select **LAN settings,** and then press the OK button.



Step Four

Select **Confirm LAN settings**, then press the OK button.

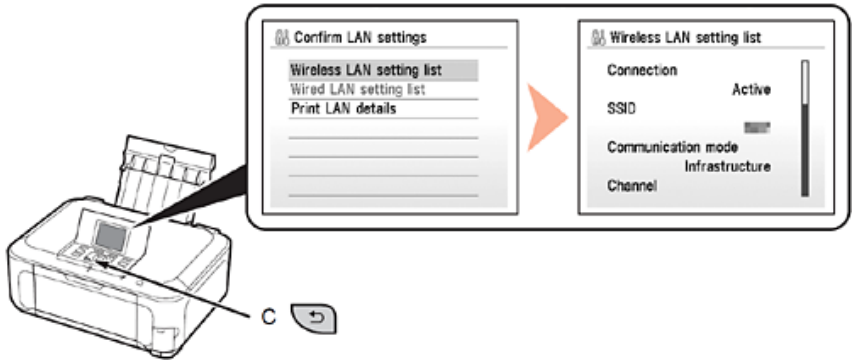


Adding Your Multifunction to Your Network

Step Five

Select **Wireless LAN setting list,** then press the OK button.
Make sure that Connection is set to **Active**, and then press the **HOME** button.
It may take a while before the connection is complete. In this case, press the Back* button (C) and wait for about a minute, then display the Wireless LAN setting list screen again.

*Back button location varies depending on model.



NOTE:
- If the communication status does not improve, make sure of the following.
- The machine and network device are turned on.
- There is no obstacle between the machine and access point, and wireless communication is possible.
- There is no microwave, refrigerator or any other object that may cause radio interference nearby.

Downloading and Installing the Drivers

Downloading the Driver

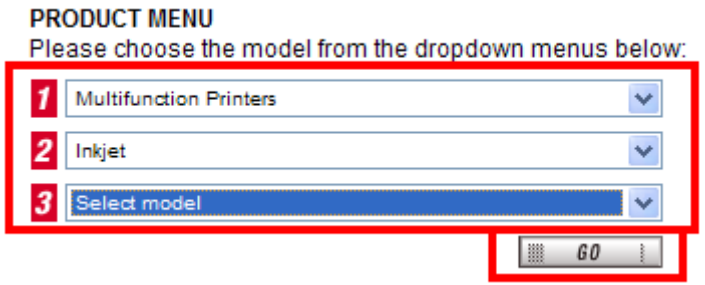
To use the machine by connecting it to a computer, software including the drivers needs to be copied (installed) to the computer's hard disk. The installation process takes about 20 minutes. (The installation time varies depending on the computer environment or the number of applications to be installed.)

Step One

Go to the Canon USA Download Library
Click here to go to the Canon USA download library

Step Two

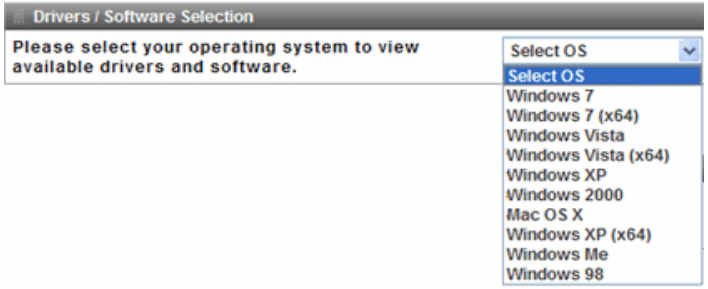
Select **Multifunction Printers** in the first menu dropdown, **Inkjet** in the second and your model in the third. Click **Go**.



Downloading and Installing the Drivers

Step Three

In the **Drivers / Software Selection** section, select your operating system in the **Select OS** dropdown menu.



Step Four

In the Drivers section, click the link (red printing) for the **MP Driver.**

Downloading and Installing the Drivers

Step Five

On the next screen, read the information and instructions and click **I Agree - Begin Download**
Once the file has been downloaded, double-click it to begin the installation process

IMPORTANT:
• Quit all running applications before installation.
• Log on as the administrator (or a member of the Administrators group).
• Do not switch users during the installation process.
• Internet connection may be required during the installation. Connection fees apply.
• It may be necessary to restart your computer during the installation process. Follow the on-screen instructions. The installation resumes once your computer has restarted.

If the firewall function of your security software is turned on, a warning message may appear that Canon software is attempting to access the network. If such a warning message appears, set the security software to always allow access.

Once the file has been downloaded, double-click it to begin the installation process

Downloading and Installing the Drivers

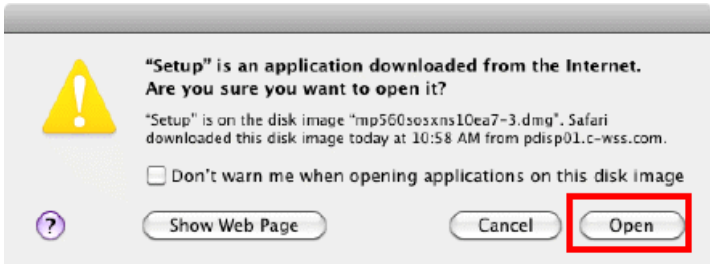
Installing the Driver

Step One

Double-click the **Setup** icon.

Step Two

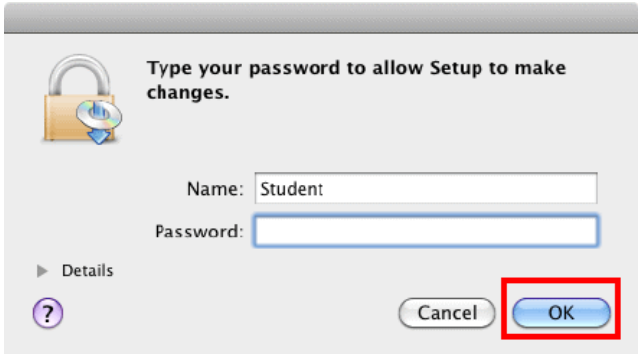
If the following message appears, click **Open**.


"Setup" is an application downloaded from the Internet.
Are you sure you want to open it?
"Setup" is on the disk image "mp560sosxns10ea7-3.dmg". Safari downloaded this disk image today at 10:58 AM from pdisp01.c-wss.com.
Don't warn me when opening applications on this disk image
Show Web Page
Cancel
Open

Downloading and Installing the Drivers

Step Three

Enter your administrator name and password. Click **OK**.



If you do not know your administrator name or password, click Help , then follow the on-screen instructions.

Step Four

Select the place of residence. Click **Next**.

Downloading and Installing the Drivers

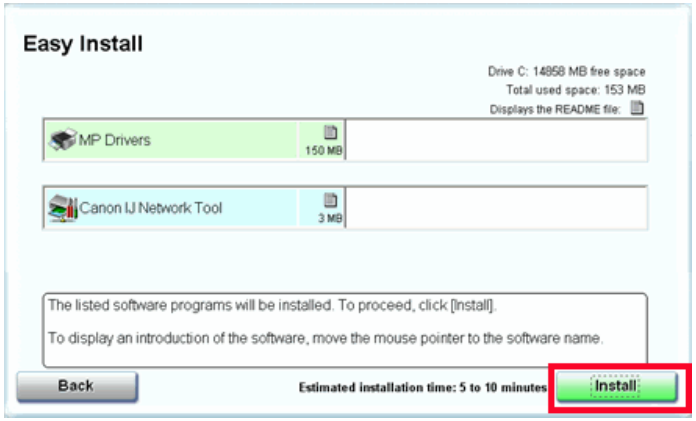
Step Five

Click **Easy Install**.

Canon
PIXMA MP560 series
Select the installation method and follow the instructions on the screens.
Recommended for first-time users
Easy Install
Automatically installs the software.
Custom Install
This method allows you to select the software programs that you want to use and installs only the selected programs.
Exit
Cancels software installation.

Step Six

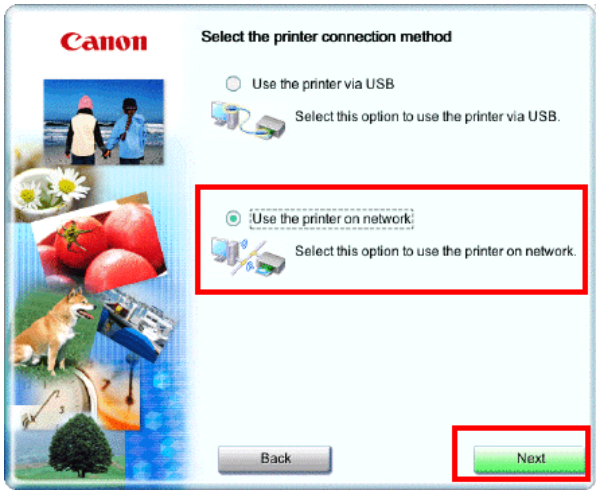
Click **Install**.


Easy Install
Drive C: 14858 MB free space
Total used space: 153 MB
Displays the README file:
MP Drivers
150 MB
Canon IJ Network Tool
3 MB
The listed software programs will be installed. To proceed, click [Install].
To display an introduction of the software, move the mouse pointer to the software name.
Back
Estimated installation time: 5 to 10 minutes
Install

Downloading and Installing the Drivers

Step Seven

Select **Use the printer on network**, then click **Next**.


Canon
Select the printer connection method
Use the printer via USB
Select this option to use the printer via USB.
Use the printer on network
Select this option to use the printer on network.
Back
Next

Step Eight

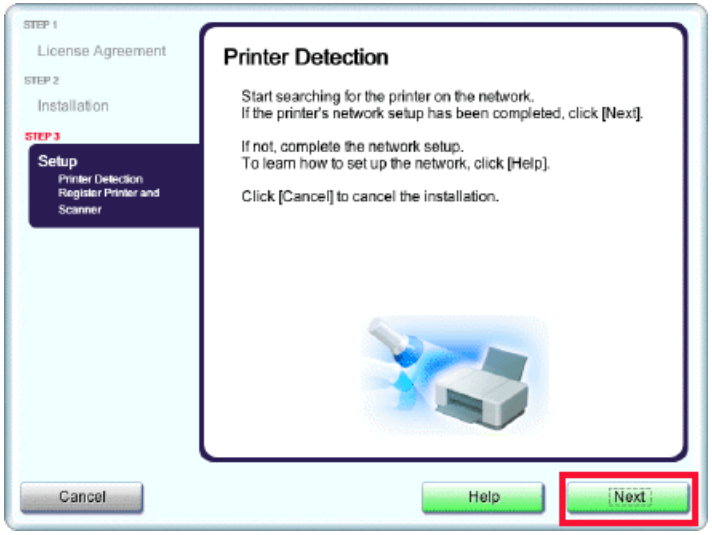
Read the License Agreement screen carefully and click **Yes**.

STEP 1
License Agreement
Canon Products
STEP 2
Installation
STEP 3
Setup
License Agreement
Canon Products
Before installing Canon Products, carefully read the license agreement below.
SOFTWARE END USER LICENSE AGREEMENT
ATTENTION: PLEASE READ THIS DOCUMENT BEFORE INSTALLING THE SOFTWARE.
This is a license agreement between you and Canon Inc., having its place of business at 30-2 Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan ("Canon"), with respect to the software and its associated printed materials and "online" or electronic documentation, if any (collectively, the "Software").
BY INSTALLING THE SOFTWARE YOU AGREE TO BE BOUND BY THE TERMS OF THIS AGREEMENT. IF YOU DO NOT AGREE TO THE TERMS
If you accept the agreement, click [Yes]. If you click [No], the software installation will be canceled.
Back
No
Yes

Downloading and Installing the Drivers

Step Nine

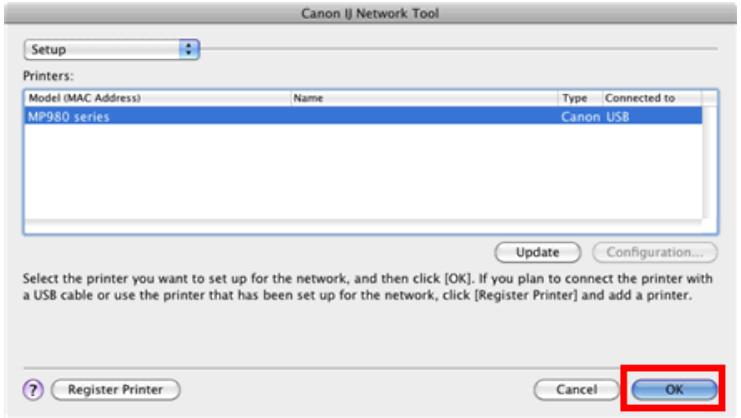
When the Printer Detection screen appears, click **Next**.



IMPORTANT: If the Printer Detection screen is not displayed, the connection method is not correctly selected in Step Seven. Follow on-screen instructions and proceed with the installation. Click Exit on the installation complete screen, then start again from step 1 and be sure to select **Use the printer on network** in step 7.

Step Ten

On the Canon IJ Network Tool screen, select MPxxx series in Printers, then click Next. ('xxx' refers to printer model number).

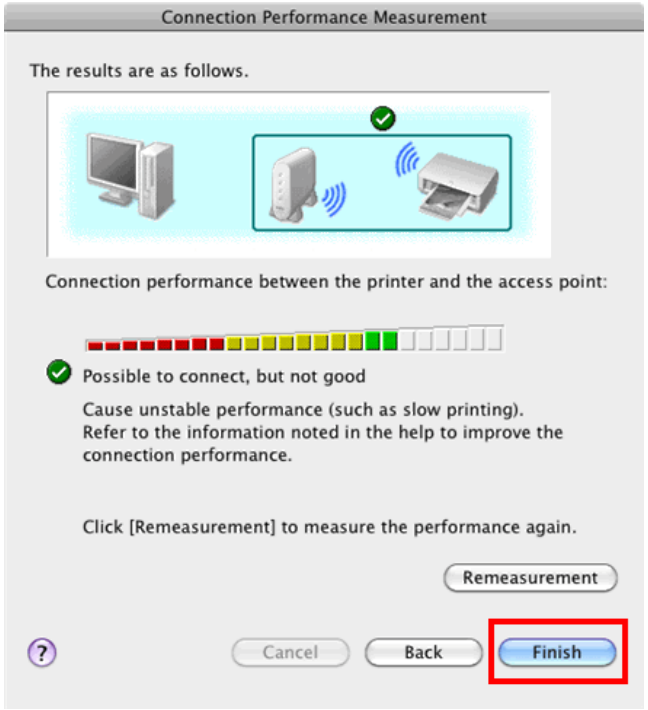

Canon IJ Network Tool
Setup
Printers:
Model (MAC Address)
Name
Type
Connected to
MP980 series
Canon USB
Update
Configuration...
Select the printer you want to set up for the network, and then click [OK]. If you plan to connect the printer with a USB cable or use the printer that has been set up for the network, click [Register Printer] and add a printer.
Register Printer
Cancel
OK

NOTE:
If the machine is not detected, refer to the printed manual: Network Setup Troubleshooting. Make sure there is no problem, then click **Update**.

Downloading and Installing the Drivers

Step Eleven

Confirm the measurement results, then click **Finish**.


Connection Performance Measurement
The results are as follows.
Connection performance between the printer and the access point:
Possible to connect, but not good
Cause unstable performance (such as slow printing).
Refer to the information noted in the help to improve the connection performance.
Click [Remeasurement] to measure the performance again.
Remeasurement
Cancel
Back
Finish

Ensure that is displayed in Connection performance between the printer and the access point.

You can cancel measuring by clicking **Cancel**. You also examine the detailed status of the communication link after setup.

If an icon other than appears, improve the communication status by referring to the displayed message or the help file, then click **Remeasurement**.

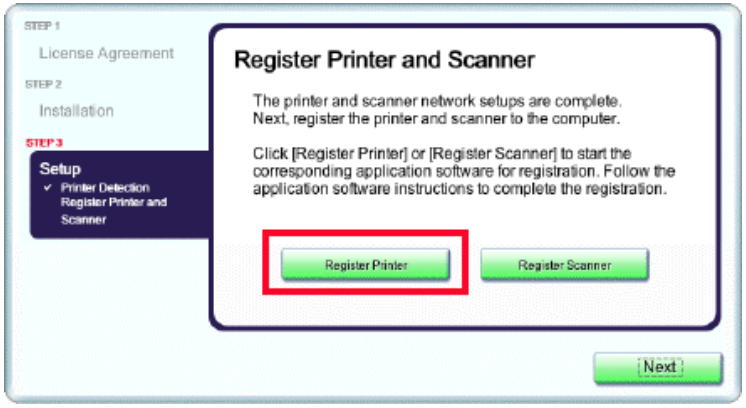
Downloading and Installing the Drivers

Adding the Machine

This section describes how to register the machine on a Macintosh computer.

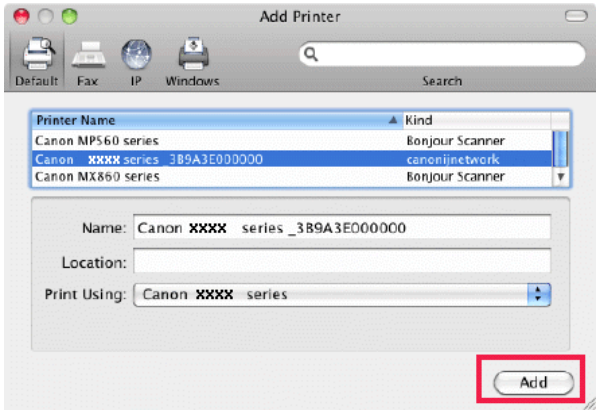
Step One

When the Register Printer and Scanner screen appears, click **Register Printer**.


STEP 1
License Agreement
STEP 2
Installation
STEP 3
Setup
Printer Detection
Register Printer and Scanner
Register Printer and Scanner
The printer and scanner network setups are complete. Next, register the printer and scanner to the computer.
Click [Register Printer] or [Register Scanner] to start the corresponding application software for registration. Follow the application software instructions to complete the registration.
Register Printer
Register Scanner
Next

Step Two

Select **Canon xxxx series** ('xxxx' refers to the model) and click **Add**.

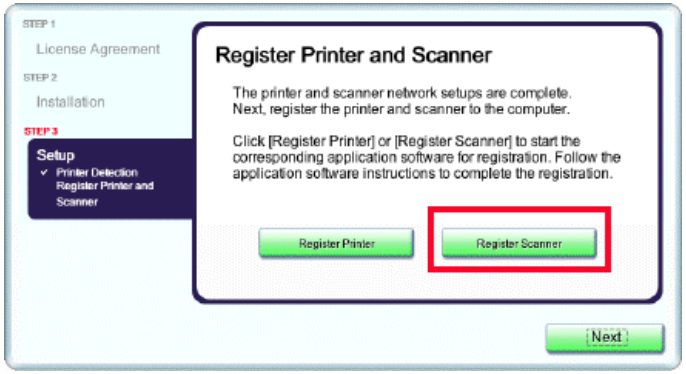


*The alphanumeric characters after Canon xxxx series is the machine's Bonjour service name or MAC address

Downloading and Installing the Drivers

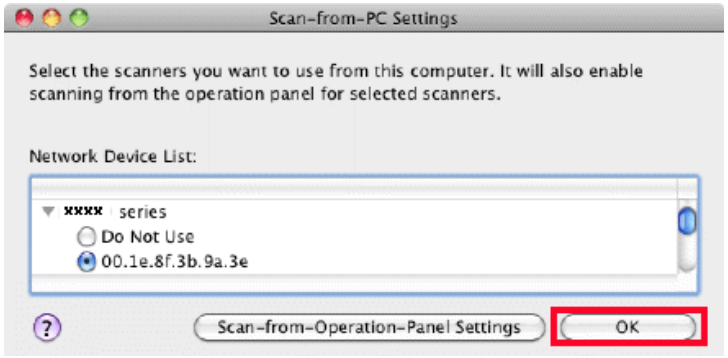
Step Three

When the Register Printer and Scanner screen appears, click **Register Scanner**.


STEP 1
License Agreement
STEP 2
Installation
STEP 3
Setup
Printer Detection
Register Printer and Scanner
Register Printer and Scanner
The printer and scanner network setups are complete. Next, register the printer and scanner to the computer.
Click [Register Printer] or [Register Scanner] to start the corresponding application software for registration. Follow the application software instructions to complete the registration.
Register Printer
Register Scanner
Next

Step Four

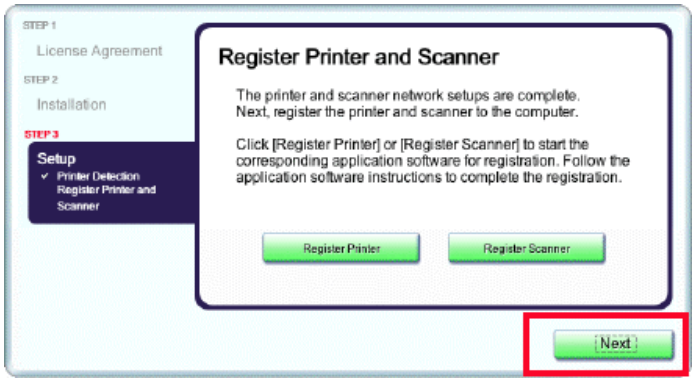
Select **Canon xxxx series** or **xxxx series**('xxxx' refers to the model) on the Scan-from-PC Settings screen, then click **OK**.


Scan-from-PC Settings
Select the scanners you want to use from this computer. It will also enable scanning from the operation panel for selected scanners.
Network Device List:
xxxx series
Do Not Use
00.1e.8f.3b.9a.3e
Scan-from-Operation-Panel Settings
OK

Downloading and Installing the Drivers

Step Five

When the Register Printer and Scanner screen appears, click **Next**.


STEP 1
License Agreement
STEP 2
Installation
STEP 3
Setup
Printer Detection
Register Printer and Scanner
Register Printer and Scanner
The printer and scanner network setups are complete.
Next, register the printer and scanner to the computer.
Click [Register Printer] or [Register Scanner] to start the corresponding application software for registration. Follow the application software instructions to complete the registration.
Register Printer
Register Scanner
Next

Step Six

Click **Exit**.